

Message Text

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TO AMCONSUL MONTREAL

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MONTREAL FOR US REP ICAO

FOL TEL SENT ACTION SECSTATE INFO LONDON GENEVA NAIROBI BRUSSELS
FROM PARIS DTD 16 APR 1976 QUOTE

UNCLAS PARIS 11355

GENEVA FOR CARTWRIGHT; NAIROBI FOR NOZIGLIA; BRUSSELS
FOR PACE' FAA REG REP
DEPT FOR OES, PASS DOT, FAA, NASA, NOAA

E.O. 11652: N/A

TAGS: SENV, FR. UK

SUBJECT: TRIPARTITE AGREEMENT ON STRATOSPHERIC OZONE
MONITORING

REF: A) STATE 83558 B) PARIS 9944

SUMMARY: REPRESENTATIVES OF UK, FRANCE, AND U.S.
AGREED AD REFERENDUM ON APRIL 15 TO TEXT OF AGREEMENT
ON STRATOSPHERIC MONITORING FOR OZONE. THE
TEXT (REPRODUCED BELOW) CALLS FOR FIVE-YEAR PROGRAM
OF COORDINATED ACTIVITIES BY THE THREE GOVERN-
MENTS, INCLUDING EFFORTS TO STRENGTHEN INTERNATIONAL
ORGANIZATIONS PROGRAMS IN THIS FIELD. THE AGREE-
MENT IS FULLY RESPONSIVE TO DOT SECRETARY COLEMAN'S
REQUEST, CONTAINED IN HIS FEBRUARY 4 DECISION ON
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CONCORDE SST, FOR NEGOTIATION OF THREE-PARTY

OZONE MONITORING AGREEMENT WITHIN NINETY DAYS.
THE CONFEREES AGREED TO LATE APRIL OR VERY EARLY
MAY AS A TARGET FOR SIGNATURE, POSSIBLY IN PARIS.
END SUMMARY

2. ACTION REQUESTED: IN VIEW OF VERY LIMITED TIME
AVAILABLE TO MEET SECRETARY COLEMAN'S REQUEST, US DEL-
EGATION SUGGESTED FOLLOWING SCENARIO AND OTHERS
ACCEPTED PROPOSAL AS THE MOST PRACTICABLE ALTERNA-
TIVE: PARIS WILL SERVE AS FOCAL POINT FOR COORDINAT-
ING ANY NECESSARY CHANGES TO THE TEXT WITH THE U.S.
AND UK ACTING THROUGH THEIR EMBASSIES; GOF WILL PRE-
PARE FORMAL TEXTS IN TWO LANGUAGES FOR SIGNING;
SIGNATURE WILL BE AT PARIS BY MFA SECRETARY GENERAL
AND AMBASSADORS; INDEPENDENT PRESS RELEASES (WITH
BENEFIT OF PRIOR COORDINATION) FROM THREE CAPITALS
AT TIME OF SIGNATURE. IF THIS SCENARIO IS ACCEPTABLE
TO THE DEPARTMENT AND INTERESTED AGENCIES, WE RE-
QUEST:

- 1) TO BE ADVISED BY CABLE ASAP THAT THIS SCENARIO
IS ACCEPTABLE;
- 2) TO RECEIVE BY APRIL 23 USG APPROVAL, WITH ANY
NECESSARY CHANGES, OF THE TEXT OF THE AGREEMENT;
- 3) AUTHORIZATION FOR THE AGREEMENT TO BE SIGNED
FOR THE USG BY THIS EMBASSY'S AMBASSADOR, MINISTER
OR COUNSELOR;
- 4) TO RECEIVE BY APRIL 28 THE DRAFT TEXT OF THE
U.S. PRESS STATEMENT WHICH WILL BE MADE AVAILABLE
IN WASHINGTON AT THE TIME OF SIGNATURE.

3. AD REFERENDUM TEXT FOLLOWS:

AGREEMENT

BETWEEN THE GOVERNMENT OF THE UNITED KINGDOM
OF GREAT BRITAIN AND NORTHERN IRELAND, THE
GOVERNMENT OF THE FRENCH REPUBLIC AND THE
GOVERNMENT OF THE UNITED STATES OF AMERICA
REGARDING MONITORING OF THE STRATOSPHERE

THE GOVERNMENT OF THE UNITED KINGDOM OF GREAT
BRITAIN AND NORTHERN IRELAND, THE GOVERNMENT OF THE
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FRENCH REPUBLIC AND THE GOVERNMENT OF THE UNITED
STATES OF AMERICA;

CONSCIOUS OF CONCERN OVER THE POTENTIAL IMPACT
OF MAN'S ACTIVITIES ON THE EARTH'S STRATOSPHERE,

RECOGNIZING THAT THE ACCURATE ASSESSMENT AND
PREDICTION OF SUCH IMPACTS WILL REQUIRE A BETTER UN-

DERSTANDING OF THE UPPER ATMOSPHERE,

BELIEVING THAT AN IMPROVED CAPACITY TO MEASURE AND
MONITOR THE OZONE LEVELS IN THE STRATOSPHERE IS
ESSENTIAL TO THIS UNDERSTANDING,

AWARE THAT BUILDING THE KNOWLEDGE BASE REQUIRES
A LONG-TERM EFFORT TO INVESTIGATE EXPEDITIOUSLY THE
IMPACT OF POTENTIAL STRATOSPHERIC MODIFIERS SUCH
AS AVIATION AND INDUSTRIAL CHEMICALS,

BEARING IN MIND THE DIVERSITY OF NATIONAL AND
INTERNATIONAL ACTIVITIES ALREADY BEING CARRIED OUT
TO ASSESS STRATOSPHERIC OZONE CONCENTRATIONS, AS WELL
AS THE NEW INTERNATIONAL PROGRAMS BEING CONSIDERED
BY THE WORLD METEOROLOGICAL ORGANIZATION (HEREINAFTER
DESCRIBED AS THE "WMO") AND THE UNITED NATIONS
ENVIRONMENT PROGRAMME (HEREINAFTER DESCRIBED AS THE
"UNEP"), AND

DESIRING TO FOSTER AN ACCELERATION OF THE
WORLDWIDE EFFORT TO UNDERSTAND BETTER THE BEHAVIOR OF
THE STRATOSPHERE, AND THE OZONE LAYER IN PARTICULAR,
AND TO DEMONSTRATE THE FEASIBILITY AND UTILITY OF
COLLABORATIVE INTERNATIONAL ACTION IN THIS REGARD,

HAVE AGREED AS FOLLOWS:

ARTICLE I

THE THREE GOVERNMENTS AGREE TO PURSUE, AS THE
BROAD OBJECTIVE OF THIS AGREEMENT, MEASURES DESIGNED
TO INCREASE THE UNDERSTANDING OF THE STRATOSPHERE, AND
IN PARTICULAR TO COOPERATE TOWARDS THE ESTABLISHMENT OF
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A STRENGTHENED GLOBAL STRATOSPHERIC OZONE MONITORING
CAPABILITY.

ARTICLE II

THE THREE GOVERNMENTS SHALL SEEK WAYS TO IMPROVE
THE COLLECTION AND ACCELERATE THE PROCESSING, EXCHANGE
AND ANALYSIS OF STRATOSPHERIC OZONE DATA, WORKING
BOTH INDIVIDUALLY AND IN COLLABORATION. AMONG THE
STEPS TO BE CONSIDERED ARE:

- 1) CONTINUING AND EXPANDING OZONE DATA COLLECTION
FROM GROUND STATIONS AND FROM INSTRUMENTS ON SATEL-
LITES, BALLOONS, ROCKETS AND HIGH ALTITUDE AIRCRAFT,
INCLUDING CONCORDE;

- 2) EXCHANGING AND INTERPRETING OZONE DATA AC-

QUIRED BY VARIOUS METHODS, AND UNDERTAKING INTER-COMPARISON STUDIES TO IDENTIFY POSSIBILITIES FOR IMPROVING THE TECHNIQUES USED BOTH FOR ACQUISITION AND ANALYSIS;

3) INITIATING AN ANALYSIS OF THE SUITABILITY OF THE DESIGN, OPERATION AND OVERALL INTEGRATION OF EXISTING AND PLANNED OZONE MONITORING SYSTEMS FOR THE DETECTION OF LONG-TERM TRENDS AND FLUCTUATIONS IN HEMISPHERIC AND GLOBAL OZONE LEVELS, AND RECOMMENDING APPROPRIATE MODIFICATIONS OF THESE SYSTEMS.

ARTICLE III

THE THREE GOVERNMENTS AGREE TO INCREASE THE EXCHANGE OF INFORMATION ABOUT STRATOSPHERIC RESEARCH AND ANALYSIS PROGRAMS AND PROJECTS UNDERWAY OR PLANNED IN THE THREE COUNTRIES, AND TO PURSUE OPPORTUNITIES FOR EXPANDED COORDINATION AND COLLABORATION. SPECIAL ATTENTION SHALL BE PAID TO THE HIGH ALTITUDE POLLUTION PROGRAM OF THE UNITED STATES; THE ACTIVITIES OF THE COMITE SUR LES CONSEQUENCES DES VOLS STRATOSPHERIQUES AND OF THE DELEGATION GENERALE A LA RECHERCHE SCIENTIFIQUE ET TECHNIQUE COMMITTEE ON COORDINATED ACTION IN REGARD TO THE STRATOSPHERE IN FRANCE; AND RELEVANT RESEARCH OF THE DEPARTMENT OF THE ENVIRONMENT IN THE UNITED KINGDOM.

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ARTICLE IV

THE THREE GOVERNMENTS AGREE TO CONTINUE COOPERATIVE RESEARCH ACTIVITIES ALREADY UNDERWAY OR BEING DESIGNED TO UNDERSTAND BETTER THE COMPOSITION AND BEHAVIOR OF THE STRATOSPHERE' TO FACILITATE THE EXCHANGE OF DATA SO THAT THEY CAN BE STUDIED BY SCIENTISTS IN THE THREE COUNTRIES, AND TO EXAMINE THE PRACTICALITY AND UTILITY OF INITIATING ADDITIONAL COOPERATIVE RESEARCH. PARTICULAR CONSIDERATION SHALL BE GIVEN TO THE MEASUREMENT OF OTHER IMPORTANT NATURAL AND MAN-MADE SUBSTANCES AS WELL AS OZONE, THE NEED FOR IMPROVEMENTS IN EXISTING ANALYTICAL TECHNIQUES AND INSTRUMENTATION, AND UTILIZATION OF NEW APPROACHES TO DATA COLLECTION.

ARTICLE V

THE THREE GOVERNMENTS AGREE TO CONTINUE TO SUPPORT AND PARTICIPATE IN THE WORK PROGRAMS OF THE WMO BY, INTER ALIA, MAINTAINING AND EXPANDING AS

APPROPRIATE AND FEASIBLE EXISTING OZONE MONITORING ACTIVITIES AND REPORTING THE APPROPRIATE RESULTS PROMPTLY TO THE WMO OZONE DATA COLLECTION CENTER IN CANADA.

ARTICLE VI

THE THREE GOVERNMENTS SHALL REQUEST THE UNEP TO CATALYZE AND COORDINATE ON A WORLDWIDE BASIS A BROADLY-BASED WORK PROGRAM ON THE PROBLEMS OF PROTECTION OF THE STRATOSPHERE. THE THREE GOVERNMENTS SHALL ENDEAVOR TO SECURE THAT SUCH A PROGRAM SHOULD INTEGRATE ONGOING AND NEW EFFORTS OF UN AGENCIES SUCH AS THE WMO, THE WORLD HEALTH ORGANIZATION AND THE FOOD AND AGRICULTURE ORGANIZATION, WITH THE RESEARCH AND ANALYSIS BEING CARRIED OUT BY GOVERNMENTS AND IDENTIFY NEEDS FOR ADDITIONAL WORK; AND THAT PARTICULAR ATTENTION SHOULD BE GIVEN TO THE AREA OF BIOLOGICAL AND CLIMATIC IMPACTS OF OZONE CHANGES AS AN INPUT

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TO THE DEVELOPMENT OF APPROPRIATE STANDARDS AND, IN TURN, THE ESTABLISHMENT OF REGULATORY MEASURES, IF DEEMED NECESSARY.

ARTICLE VII

THE THREE GOVERNMENTS AGREE TO ENCOURAGE THE INTERNATIONAL CIVIL AVIATION ORGANIZATION TO UNDERTAKE AN EVALUATION OF THE SCIENTIFIC BASIS AND FUTURE NEED FOR THE DEVELOPMENT OF INTERNATIONAL STANDARDS FOR STRATOSPHERIC POLLUTION CAUSED BY CIVIL AVIATION AND TO MAKE APPROPRIATE RECOMMENDATIONS.

THE THREE GOVERNMENTS ALSO AGREE TO ENCOURAGE THE OTHER APPROPRIATE INTERNATIONAL ORGANIZATIONS TO UNDERTAKE SIMILAR EFFORTS AND TO MAKE APPROPRIATE RECOMMENDATIONS CONCERNING OTHER POTENTIAL SOURCES OF STRATOSPHERIC POLLUTION.

ARTICLE VIII

FOR PURPOSES OF REVIEWING PROGRESS MADE IN THE IMPLEMENTATION OF ACTIVITIES INITIATED OR CONTINUED IN ACCORDANCE WITH THIS AGREEMENT, AND TO CARRY OUT FURTHER PLANNING OF COOPERATIVE STUDY AND RESEARCH AND RELATED ACTIVITIES, THE THREE GOVERNMENTS SHALL ARRANGE FOR PERIODIC CONSULTATIONS WHICH MAY INCLUDE MEETINGS OF POLICY PLANNERS OR TECHNICAL EXPERTS.

ARTICLE IX

REPORTS OF PROGRESS MADE AND DATA OBTAINED UNDER THIS AGREEMENT SHALL BE EXCHANGED EACH SIX MONTHS BY THE THREE GOVERNMENTS. IN PLACE OF SUCH REPORTS AT THE END OF ONE YEAR FROM THE SIGNATURE OF THIS AGREEMENT, THE THREE GOVERNMENTS SHALL PREPARE A TRIPARTITE REPORT DESCRIBING ACCOMPLISHMENTS ACHIEVED UNDER THIS AGREEMENT.

ARTICLE X

NOTHING IN THIS AGREEMENT SHALL BE CONSTRUED
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TO PREJUDICE OTHER ARRANGEMENTS OR FUTURE ARRANGEMENTS FOR COOPERATION BETWEEN THE THREE GOVERNMENTS.

ARTICLE XI

ACTIVITIES UNDER THIS AGREEMENT SHALL BE SUBJECT TO BUDGETARY APPROPRIATIONS AND TO THE APPLICABLE LAWS AND REGULATIONS IN EACH COUNTRY.

ARTICLE XII

TWO YEARS AFTER SIGNATURE OF THIS AGREEMENT, THE THREE GOVERNMENTS SHALL REVIEW IT AND THE ACTIONS TAKEN UNDER IT AND SHALL MAKE ANY NECESSARY MODIFICATIONS TO IT.

ARTICLE XIII

1) THIS AGREEMENT SHALL ENTER INTO FORCE UPON SIGNATURE AND REMAIN IN FORCE FOR FIVE YEARS.

HOWEVER, ANY GOVERNMENT MAY AT ANY TIME GIVE NOTICE TO THE OTHER GOVERNMENTS OF ITS INTENTION TO TERMINATE THIS AGREEMENT, IN WHICH CASE IT SHALL TERMINATE SIX MONTHS AFTER SUCH NOTICE HAS BEEN GIVEN.

2) THIS AGREEMENT MAY BE EXTENDED BY AGREEMENT FOR A FURTHER SPECIFIED PERIOD.

IN WITNESS WHEREOF THE UNDERSIGNED, BEING DULY AUTHORIZED THERETO BY THEIR RESPECTIVE GOVERNMENTS, HAVE SIGNED THE PRESENT AGREEMENT.

DONE IN THREE COPIES AT THIS DAY
OF 1976 IN THE ENGLISH AND FRENCH LANGUAGES, BOTH TEXTS BEING EQUALLY AUTHENTIC.

FOR THE GOVERNMENT OF THE UNITED KINGDOM
OF GREAT BRITAIN AND NORTHERN IRELAND

FOR THE GOVERNMENT OF THE FRENCH REPUBLIC

FOR THE GOVERNMENT OF THE UNITED STATES
OF AMERICA
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END OF AD REFERENDUM TEXT.

4. THE MEETINGS WERE HELD APRIL 14 AND 15 AT THE GOF MINISTRY OF FOREIGN AFFAIRS (QUAI D'ORSAY). THE HEAD OF THE FRENCH DELEGATION, XAVIER DU CAUZE DE NAZELLE, OPENED THE MEETINGS AND AFTER A FEW BRIEF REMARKS TURNED THE CHAIRMANSHIP OF THE SESSIONS OVER TO PROF. BRUN, PRESIDENT OF THE FRENCH COVOS PROGRAM. THE FIRST MORNING SESSION WAS DEVOTED TO A GENERAL DISCUSSION OF STRATOSPHERIC MONITORING ACTIVITIES AND NEEDS, USING THE U.S. OUTLINE CONTAINED IN STATE TELEGRAM 074485. DURING THAT AFTERNOON SESSION, THE FRENCH AND UK DELEGATIONS CIRCULATED A JOINT DRAFT TEXT, VERY SIMILAR TO THAT DISCUSSED IN WASHINGTON DURING THE WEEK OF APRIL 5 WITH THE REPRESENTATIVE OF THE UK FOREIGN OFFICE, BY FAA AND STATE. AS THE DISCUSSIONS REFLECTED NO SIGNIFICANT DIFFERENCES IN GENERAL CONCEPTS, THE U.S. DELEGATION SUBMITTED ITS DRAFT. THE SECOND DAY WAS DEVOTED TO DETAILED DRAFTING USING THE U.S. TEXT, FINAL PREPARATION OF A JOINT TEXT, AND A BRIEF DISCUSSION OF FUTURE ACTIONS TO BE TAKEN.

5. WITH RESPECT TO SUBSTANTIVE ISSUES, THE U.S. DELEGATION'S OPENING REMARKS INCLUDED SPECIFIC REFERENCE TO SECRETARY COLEMAN'S PROPOSAL FOR THE TRIPARTITE AGREEMENT AND THE 16 MONTH TRIAL PERIOD. IN THE U.S. VIEW, IT WAS NECESSARY TO HAVE ESTABLISHED BY THE END OF THAT DEMONSTRATION PERIOD THE BEST PRACTICABLE TRIPARTITE PROGRAM FOR STRATOSPHERIC POLLUTION MONITORING, OUR BEST UNDERSTANDING OF THE SENSITIVITY OF EXPECTED DATA AND INTERGOVERNMENTAL ORGANIZATION PROGRAMS WELL UNDERWAY TO MEET THE LONG-TERM NEEDS IN THIS FIELD. THE U.S. DELEGATION NOTED THAT THE DATA COLLECTED WITHIN THE INITIAL 16 MONTH PERIOD WOULD MOST PROBABLY OFFER NO INDICATIONS OF CHANGES IN THE STRATOSPHERE DUE TO COMMERCIAL AVIATION. RATHER THAN ANSWERS TO POLLUTION CHANGE LEVELS BY THE END OF THE 16TH MONTH PERIOD, THE NEED WAS FOR A CLEAR DEMONSTRATION OF A RESPONSIBLE AND QUALIFIED SYSTEM FOR DETECTING AND EVALUATING POTENTIAL CHANGES TO THE STRATOSPHERE. THE FRENCH
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AND UK DELEGATIONS AGREED WITH THIS APPROACH AND EXPRESSED FULL SUPPORT FOR MEETING THE REQUEST OF SECRETARY COLEMAN FOR A TRIPARTITE AGREEMENT WITHIN NINETY DAYS. THE UK DELEGATION ASKED THAT THE UK NOT BE OBLIGED THROUGH THE TERMS OF THE AGREEMENT TO CONTRIBUTE ANY SIGNIFICANT NEW FUNDS TO THIS COOPERATION AND THAT ITS CONTRIBUTION TO THE JOINT EFFORTS BE LIMITED TO APPROPRIATE MODIFICATIONS OF EXISTING RESOURCES CURRENTLY COMMITTED TO STRATOSPHERIC POLLUTION ISSUES.

6. DURING THE DRAFTING REVIEW, THE UK AGREED TO PROVIDE 6-MONTH REPORTS THROUGH THE FIRST TWO YEARS, BUT THEREAFTER, IT WISHED NOT TO BE OBLIGATED TO CONTINUE ON THAT SCHEDULE. THUS, THE TEXT PROVIDES FOR A REVIEW AT THE END OF TWO YEARS OF THE AGREEMENT, ACTIONS TAKEN UNDER IT, AND FOR ANY NECESSARY MODIFICATIONS TO THE AGREEMENT. THE U.S.-SUGGESTED TERM OF SEVEN YEARS WAS REDUCED TO FIVE TO ACCOMMODATE THE BRITISH POSITION OF LIMITING ITS LONG-TERM FINANCIAL OBLIGATIONS. THE UK AND FRANCE DID FULLY AGREE TO THE U.S. PROPOSAL THAT A SPECIAL TRILATERAL REPORT BE MADE AT THE END OF THE FIRST YEAR WHICH WOULD PRESENT ALL PROGRESS TO THAT DATE. ALL DELEGATIONS SUPPORTED THE NEED TO ACCELERATE THE WORK OF THE SEVERAL INTERGOVERNMENTAL ORGANIZATIONS ACTIVE IN THIS FIELD, E.G., ICAO, UNEP, WMO.

7. THE LIST OF PARTICIPANTS FOLLOWS:

FRENCH DELEGATION:

XAVIER DE NAZELLE (HEAD OF DELEGATION - MINISTERE
DES AFFAIRES ETRANGERES; CHEF DU SERVICE DES
AFFAIRES SCIENTIFIQUES

PROFESSOR EDMOND BRUN - PRESIDENT OF COVOS

JEAN-MARC DE LAMARE - DGRST

R. JOATTON - AEROSPATIALE

ATELEN VILLEVIELLE - METEOROLOGIE NATIONALE/ EERM

JEAN-CLAUDE OPPENEAU - MINISTERE DE LA QUALITE DE LA
VIE' ENVIRONNEMENT

GILBERT WEILL - CENTRE NATIONAL D'ETUDES SPATIALES

MICHEL LAGORCE - D. C. CONCORDE - DIRECTION

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GENERAL DE L'AVIATION CIVILE (DGAC)
NOEL CHAHID-NOURAI - MINISTERE DES AFFAIRES ETRANGERES;
DIRECTION DES AFFAIRES JURIDIQUES

JACQUES BALAZARD - DIRECTION GENERALE DE L'AVIATION
CIVILE

JEAN-FRANCOIS STUYCK-TAILLANDIER - MINISTERE DES
AFFAIRES ETRANGERES

UK DELEGATION:

LESLIE REED (HEAD OF DELEGATION) - DEPARTMENT OF THE
ENVIRONMENT

CALLUM MC CARTHY - CONCORDE DIVISION, DEPARTMENT OF
INDUSTRY

DOUG J. VICKERY - BRITISH AIRCRAFT CORPORATION

ALAN E. CLARKE - CONCORDE DIVISION, DEPARTMENT OF
INDUSTRY

ROBERT J. MURGATROYD - METEOROLOGICAL OFFICE

CHRISTOPHER LUSH - BRITISH EMBASSY, PARIS

GEOFFREY FINDLAY - BRITISH EMBASSY, PARIS

RICHARD GARDINER - FOREIGN AND COMMONWEALTH OFFICE,
LEGAL ADVISERS

U.S. DELEGATION:

WILLIAM C. SALMON (HEAD OF DELEGATION) -
COUNSELOR FOR SCIENTIFIC & TECHNOLOGICAL AFFAIRS,
AMERICAN EMBASSY, PARIS

JOAN BARRIAGE - FAA (DEPUTY DIRECTOR, OFFICE OF
ENVIRONMENTAL QUALITY)

ANTHONY BRODERICK - DOT (TRANSPORTATION SYSTEMS)

JOHN HART ELY - DOT, GENERAL COUNSEL

THERON GRAY - FAA (OFFICE OF GENERAL COUNSEL)

DONALD HUNT - NOAA (REPRESENTING THE FEDERAL COORDI-
NATOR FOR METEOROLOGICAL SERVICES AND SUPPORTING
RESEARCH)

LADD LEAVENS - DOT, SPECIAL ASSISTANT TO GENERAL
COUNSEL

BILL L. LONG - STATE DEPARTMENT (SENIOR SCIENTIST,
OFFICE OF ENVIRONMENTAL AFFAIRS)

WILLIAM F. MILLER - CIVIL AIR ATTACHE. AMERICAN
EMBASSY, PARIS

WALTER P. MURPHY - NASA EUROPEAN REPRESENTATIVE,
AMERICAN EMBASSY, PARIS

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ROGER Y. PIERRE - FAA REPRESENTATIVE, AMERICAN EMBASSY
PARIS

JOHN STEWART - FAA (ASSISTANT CHIEF, OFFICE OF
GENERAL COUNSEL)

8. DISCUSSION OF THE FOLLOW-ON ACTIONS COVERED THE
FOLLOWING:

--A. THE UK AND FRANCE WILL ADVISE BY THE END OF
THE FIRST SIX MONTHS OF THE FEASIBILITY OF INSTALLING
OZONE MEASURING INSTRUMENTATION ON BOAC AND AIR

FRANCE CONCORDES.

--B. UK AND FRANCE POINTS OF CONTACT FOR DOT/FAA HAPP:

BRITISH CONTACTS:

- PRINCIPAL CONTACT: DR. L.E. REED, DEPARTMENT DIRECTOR, CENTRAL UNIT ON ENVIRONMENTAL POLLUTION, DEPARTMENT OF THE ENVIRONMENT
- REGULATORY LIAISON OFFICER WITH HAPP: DEREK EAGERS, CIVIL AVIATION 3, DEPARTMENT OF TRADE
- TECHNICAL LIAISON OFFICERS WITH HAPP: ALASTAIR W.R. ALLCOCK, SARI (SUBSONIC AIRCRAFT), DEPARTMENT OF INDUSTRY
- ALAN E. CLARKE, CONCORDE DIVISION (SUPERSONIC AIRCRAFT- DEPARTMENT OF INDUSTRY

FRENCH CONTACTS:

PRINCIPAL CONTACT: JACQUES BALAZARD (SEE PARA 7)

- J. M. DE LAMARE, DELEGATION GENERALE A LA RECHERCHE SCIENTIFIQUE ET TECHNIQUE, MINISTERE DE L'INDUSTRIE ET DE LA RECHERCHE
- ATELEN VILLEVIEILLE, ETABLISSEMENT D'ETUDES ET DE RECHERCHES METEOROLOGIQUES, DIRECTION DE LA METEOROLOGIE, SECRETARIAT D'ETAT AUX TRANSPORTS

--C. U.S. WILL PROVIDE UK AND FRANCE NAMES OF APPROPRIATE INDIVIDUALS WHO WILL BE POINTS OF INFORMAL CONTACT FOR VARIOUS STRATOSPHERIC MONITORING ACTIVITIES.

--D. BALAZARD OF FRANCE, CHAIRMAN OF THE ICAO AIRCRAFT EMISSION STUDY GROUP, WILL PREPARE AND CIRCULATE TO US AND UK HIS PROPOSAL FOR EXPANSION OF ICAO WORK PROGRAM TO CONSIDER HIGH ALTITUDE AIRCRAFT ENGINE EMISSIONS STANDARDS.

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--E. U.S. WILL ADVISE REED OF UK AND VILLEVIEILLE OF FRANCE OF AVAILABILITY OF ANALYSES OF BUY SATELLITE DATA FOR UK AND FRENCH EVALUATION.

--F. THE U.S. (BILL LONG) WILL PREPARE AND CIRCULATE A DISCUSSION PAPER ON INCREASING UNEP EFFECTIVENESS IN THIS FIELD.

--G. THE U.S. WILL PREPARE AND DISTRIBUTE ITS GENERAL VIEW OF THE SUBSTANCE OF THE SYSTEMS ANALYSIS STUDY. MR. REED FOR THE UK AND MR. VILLEVIEILLE FOR FRANCE WILL THEN CONTRIBUTE THEIR RESPECTIVE VIEWS AND WORK WITH THE U.S. TO DEVELOP AN APPROPRIATE STUDY OUTLINE. IT WAS AGREED THAT THE SYSTEMS ANALYSIS STUDY SHOULD BE COMPLETED IN ONE YEAR AND INCLUDED IN THE SPECIAL REPORT.

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